

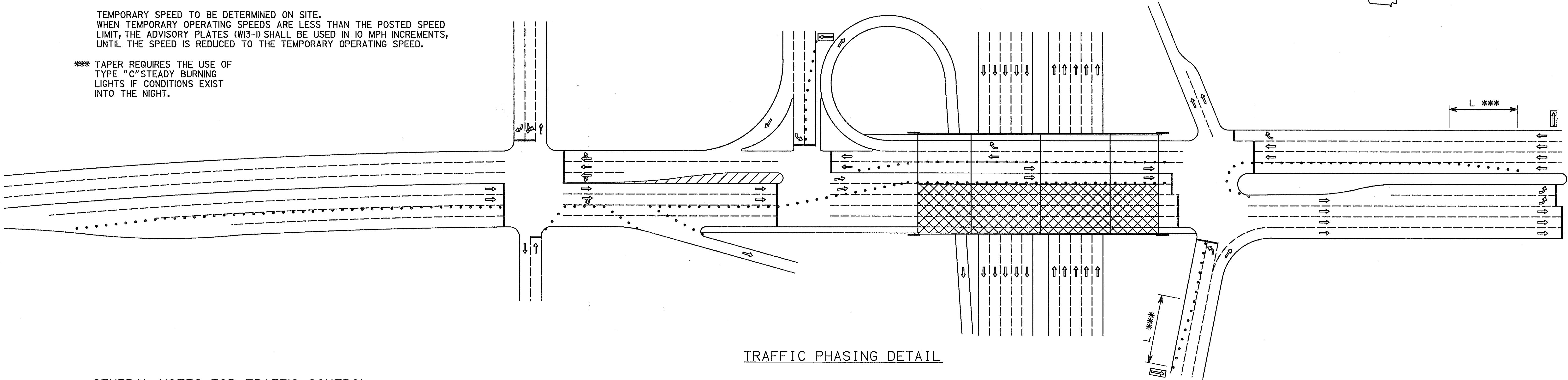
R-140



STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	IM-STP-00MS(265)	27	198

TEMPORARY SPEED TO BE DETERMINED ON SITE.  
WHEN TEMPORARY OPERATING SPEEDS ARE LESS THAN THE POSTED SPEED  
LIMIT, THE ADVISORY PLATES (W13-1) SHALL BE USED IN 10 MPH INCREMENTS,  
UNTIL THE SPEED IS REDUCED TO THE TEMPORARY OPERATING SPEED.

\*\*\* TAPER REQUIRES THE USE OF  
TYPE "C" STEADY BURNING  
LIGHTS IF CONDITIONS EXIST  
INTO THE NIGHT.



TRAFFIC PHASING DETAIL

GENERAL NOTES FOR TRAFFIC CONTROL

- ALL TRAFFIC CONTROL DEVICES SHALL BE MADE AND ERECTED IN ACCORDANCE WITH THE DETAILS SHOWN ON THE PLANS, THE MUTCD, & THE GEORGIA STANDARD SPECIFICATIONS AND/OR SPECIAL PROVISIONS.
- ALL PORTABLE MOUNTED SIGNS SHALL BE MOUNTED SO THAT THE BOTTOM OF THE SIGN WILL BE APPROXIMATELY 1.5 m ABOVE THE PAVEMENT EDGE.
- WHEN THE CONSTRUCTION AREA HAS ENTRANCE/ EXIT RAMPS OR INTERSECTIONS. WORK SHALL BE PERFORMED IN SUCH A MANNER TO PERMIT TRAFFIC TO OPERATE WITH THE LEAST AMOUNT OF INCONVENIENCE AS POSSIBLE. ADDITIONAL CHANNELIZATION AND SIGNING SHALL BE INSTALLED, AS REQUIRED, TO ALLOW TRAFFIC TO REMAIN AS OPERATIONAL AS POSSIBLE. WHEN ENTRANCE RAMPS/ INTERSECTIONS ARE INOPERABLE, FLAGGERS SHALL BE UTILIZED TO CONTROL AND PROHIBIT MOVEMENT INTO THE PROJECT AT THAT POINT UNTIL CONSTRUCTION HAS CLEARED THE RESTRICTION SUFFICIENT TO RETURN TO OPERATIONAL STATUS.
- FOR NIGHTTIME OPERATIONS ALL STRIPED DRUMS IN THE TAPER SHALL HAVE TYPE "C" YELLOW STEADY BURNING LIGHTS. SPACING & TYPE SHALL BE AS SHOWN IN THE PLANS OR SEC. 150. DURING DAYLIGHT HOURS, CONES (700 mm MIN.) MAY BE USED FOR LONGITUDINAL CHANNELIZATION ONLY.
- ALL ADVANCED WARNING SIGNS AND GUIDE SIGNS (G20-1 & G20-2A) SHALL HAVE TWO 450X450 FLOURESCENT RED ORANGE OR ORANGE-RED WARNING FLAGS MOUNTED ON EACH WHEN WHEN DISPLAYED IN DAYLIGHT HOURS.
- WHEN NOT IN USE, TEMPORARY SIGNS SHALL BE REMOVED, COVERED, OR LOCATED A MIN. OF 9.7 m FROM THE PAVEMENT EDGE, AND PLACED SO THE MESSAGE IS NOT VISIBLE TO THE MOTORIST.
- ALL COSTS OF THE MATERIALS, LABOR AND EQUIPMENT NECESSARY TO COMPLETE THE WORK SHALL BE INCLUDED IN THE PRICE BID FOR TRAFFIC CONTROL SECTION 150, LUMP SUM, WHEN SHOWN AS A PAYMENT ITEM IN THE PROPOSAL.
- THE PROJECT CONSTRUCTION SIGNS\* (PCS) SHALL BE THE FIRST SIGNS INSTALLED ON THIS PROJECT AND SHALL REMAIN IN PLACE UNTIL THE PROJECT IS COMPLETED, THEN THEY SHALL BE REMOVED AS REQUIRED UNDER SECTION 150.
- RESTRICTED TRAFFIC - THE OFFICE OF PERMITS AND ENFORCEMENT (404-635-8529) SHALL BE CONTACTED 14 DAYS PRIOR TO LANE CLOSURE SO THAT MOBILE HOMES OR OTHER LARGE LOADS MAY BE REDIRECTED.
- CONTRACTOR SHALL CONSTRUCT TIE-INS UNDER TRAFFIC AND SHALL PROVIDE THE NECESSARY TRAFFIC CONTROL DURING THE TIE-IN OPERATION.
- THE TRAFFIC CONTROL DEVICES FOR ANY STAGE CONSTRUCTION SHALL REMAIN IN PLACE AND BE UTILIZED SO LONG AS NECESSARY FOR THE FOLLOWING STAGES AND SHALL BE REMOVED IMMEDIATELY WHEN NO LONGER REQUIRED. THE DEVICES MAY OR MAY NOT BE SHOWN ON THE PLANS FOR THESE FOLLOWING STAGES. REFER TO THE PLAN SHEET FOR THE INITIAL STAGE FOR THESE TRAFFIC CONTROLS.

NOTICE TO CONTRACTOR

THE CONTRACTOR SHALL MAINTAIN APPLICABLE EXISTING CENTERLINES, LANELINES, EDGELINES, AND SHALL INSTALL AND MAINTAIN ALL TEMPORARY CENTERLINES, LANELINES, AND EDGELINES. DESIRABLE PATTERN LINES SHALL BE USED AT ALL TIMES IN ACCORDANCE WITH SECTION 150 - SPECIAL PROVISIONS AND / OR SUPPLEMENTAL SPECIFICATIONS. ANY EXISTING TRAFFIC STRIPES IN CONFLICT WITH THE TEMPORARY MARKINGS SHALL BE REMOVED OR OVERLAID.

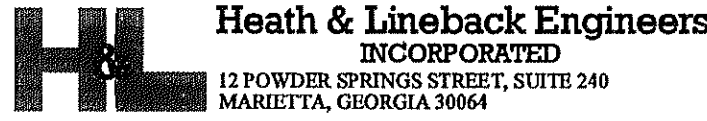
$L = 0.625 S \times W$  FOR SPEEDS OF 70 km/h OR GREATER;  
 $L = W \times S^2 / 155$  FOR SPEEDS OF 65 km/h OR LESS  
WHERE:  
L = MIN. LENGTH OF TAPER (IN METERS)  
S = POSTED SPEED LIMIT (IN km/h)  
W = WIDTH OF OFFSET (IN METER)

TRAFFIC CONTROL STANDARD LEGEND

- STRIPED DRUM
- SEQUENTIAL OR FLASHING ARROW
- WORK AREA

- EXISTING GUIDE SIGNS SHALL REMAIN IN PLACE SO LONG AS THEY DO NOT CONFLICT WITH THE CONSTRUCTION OF THIS PROJECT. WHEN IN CONFLICT, THEY SHALL BE RELOCATED ON TEMPORARY POSTS AT THE LOCATION AS DIRECTED BY THE ENGINEER. ANY DISTANCE SHOWN ON THE SIGN SHALL BE ADJUSTED ACCORDINGLY. IF THE SIGNS CANNOT BE RELOCATED, THEN THE SIGN SHALL BE REMOVED AND STORED AT A PLACE DESIGNATED BY THE ENGINEER. IF NEITHER OF THE ABOVE CAN BE DONE, THEN THE CONTRACTOR SHALL PROVIDE INTERIM GUIDE SIGNS AS COVERED IN SECTION 150.
- ALL CROSSROADS, SIDEROADS, RAMPS, OR OTHER ENTRANCES TO MAINLINE CONSTRUCTION SHALL REQUIRE W20-1a SIGNS LOCATED AS SHOWN IN THE PLANS, OR AS DIRECTED BY THE ENGINEER.
- EXISTING MARKINGS AND/ OR SIGNS IN CONFLICT WITH INTERIM TRAFFIC CONTROL SHALL BE REMOVED, RELOCATED, OR COVERED. APPLICABLE EXISTING AND INTERIM MARKINGS AND/OR SIGNING SHALL BE MAINTAINED PER SECTION. REFER TO GA. STD. CONSTRUCTION DETAILS, "GENERAL NOTES, STD. LEGEND, MISC. DETAILS" FOR RAISED PAVEMENT MARKER DETAILS & OTHER DATA.

BRIDGE NO. 4



GEORGIA

DEPARTMENT OF TRANSPORTATION  
PRECONSTRUCTION DIVISION-OFFICE OF MAINTENANCE

TRAFFIC CONTROL - PHASE II  
JOINT & EDGE BEAM REPLACEMENT ON  
ASHFORD-DUNWOODY ROAD (C.R. 1764)  
OVER I-285

DEKALB COUNTY, GA. IM-STP-00MS(265)

SCALE: NO SCALE

DECEMBER 1999

BRIDGE SHEET  
6 OF 6

DATE	REVISIONS	BY

DESIGNED FRB	CHECKED GBL	REVIEWED
DRAWN RF	DESIGN GROUP MAINTENANCE	APPROVED

J:\8010\DISTRICT 7\089-014\DET0UR2.DGN